

IN THE SPECIFICATION:

Please amend the Specification as follows:

At page 3, after line 10, insert the following paragraphs:

--- The gas inflatable restraints of the present invention which are inexpensive and useful in vehicular safety restraint systems for cushioning occupants and equipment during collision comprises one or more selectively configured inflatable diaphragms, one or more selectively configured inflatable airbags, one or more selectively configured inflatable cushions, or a combination thereof made from one or more tear resistant gels. The diaphragms, airbags, and cushions of the invention are made having one or more selected thickness and one or more selected predetermined surface areas. The tear resistant gels are crystal gels which when tested in tear propagation exhibits knotty tears at crosshead separation speed of 25 cm/minute at 23°C. The diaphragms, airbags, and cushions of the invention are capable of being transformed from their initial selected thickness and surface areas by expanding gas to a predetermined gas volume capable of enveloping and protecting the occupants or equipment being protected.

The tear resistant gels comprises crystal gels formed from (I) 100 parts by weight of one or more high viscosity linear, branched, star-shaped (radial), random or multiarm block copolymers or mixtures of two or more such block copolymers, said block copolymers having one or more midblocks, said midblocks comprising one or more substantially crystalline polyethylene midblocks and with nil, one or more amorphous midblocks; optionally in combination with a selected amount of one or more of a (II) polymer or copolymer, and selected amounts of a plasticizing oil (III) sufficient to achieve gel rigidities of from less than about 2 gram Bloom to about 1,800 gram Bloom with the proviso that said block copolymers having nil amorphous midblocks are combined with at least one block copolymer having at least one amorphous midblock, wherein said block midblocks of copolymers forming said crystal gel having a selected amount of crystallinity sufficient to exhibit a melting endotherms as determined by DSC curve specified below.

The instant restraints can also be made from one or more tear resistant gel composites,  $G_n$ , which is in adhering contact, laminated or physically interlocked with a selected material  $M_n$  or another gel,  $G_n$ , forming the gel composite combinations  $G_n G_n$ ,  $G_n G_n G_n$ ,  $G_n G_n G_n G_n$ ,  $G_n M_n$ ,  $G_n M_n G_n$ ,  $M_n G_n M_n$ ,  $M_n G_n G_n M_n$ ,  $M_n G_n G_n$ ,  $G_n G_n M_n$ ,  $G_n M_n M_n G_n$ ,  $G_n M_n G_n G_n$ ,  $G_n M_n G_n M_n G_n$ ,  $M_n M_n M_n G_n$ ,  $G_n G_n M_n M_n$ ,  $M_n M_n M_n G_n M_n$ ,  $M_n M_n M_n G_n M_n M_n$ ,  $G_n M_n G_n M_n M_n$ ,  $G_n G_n M_n M_n G_n$ ,  $G_n G_n M_n G_n M_n G_n$ ,  $M_n G_n M_n G_n M_n G_n$ , or a permutation of one or more of said  $G_n$  with  $M_n$ ; wherein when  $n$  is a subscript of  $M$ ,  $n$  is the same or different selected from the group consisting of paper, foam, plastic, fabric, metal, metal foil, glass fibers, ceramics, synthetic resin, synthetic fibers or refractory materials; and wherein when  $n$  is a subscript of  $G$ ,  $n$  denotes the same or a different gel rigidity.---

At page 5, lines 2 and 9 correct "30oC" to read --- 30°C ---.

At page 6, lines 23, 26, 27, 28, 30, 32, correct the misspelled words "diapharm" and "diaphragms" respectively to correctly read --- diaphragm --- and --- diaphragms --- respectively.

At page 7, lines 5, 9, 14, 16, 17, 19, correct the misspelled words "diapharm" and "diaphragms" respectively to correctly read --- diaphragm --- and --- diaphragms --- respectively.

At page 8, line 1 correct the misspelled word "diaphragms" to correctly read --- diaphragm ---.

Cancel the 6/1/00 amendment at page 12, lines 35-36. Now at the same page 12, lines 35, again delete "(-CH<sub>2</sub>-)<sub>16</sub> units should be at least about (0.67)<sup>4</sup>" and insert --- (-CH<sub>2</sub>-)<sub>16</sub> units should be at least about (0.67)<sup>4</sup> ---.

Cancel the 6/1/00 amendment at page 13, lines 1-11. Now at the same page 13, lines 1-11, again delete "(0.67)<sup>4</sup> or 20%. For sake of simplicity, when  $n$  is a subscript of -EB-,  $n$  denotes the percentage of (-CH<sub>2</sub>-)<sub>4</sub> units, eg,  $n = 33$  or 20% crystallinity which is the

percentage of  $(0.67)^4$  or " $(-\text{CH}_2-)$ <sub>16</sub>" units. Thus, when  $n = 28$  or 72% of  $(-\text{CH}_2-)$ <sub>4</sub> units, the % crystallinity is  $(0.72)^4$  or 26.87% crystallinity attributed to  $(-\text{CH}_2-)$ <sub>16</sub> units, denoted by -EB<sub>28</sub>-. As a matter of convention, and for purposes of this specification involving hydrogenated polybutadiene: the notation -E- denotes at least about 85% of  $(-\text{CH}_2-)$ <sub>4</sub> units. The notation -B- denotes at least about 70% of  $[-\text{CH}_2-\text{CH}(\text{C}_2\text{H}_5)-]$  units. The notation -EB- denotes between about 15 and 70%  $[-\text{CH}_2-\text{CH}(\text{C}_2\text{H}_5)-]$  units. The notation -EB<sub>n</sub>- denotes  $n\%$   $[-\text{CH}_2-\text{CH}(\text{C}_2\text{H}_5)-]$  units. For hydrogenated polyisoprene: The notation -EP- denotes about at least 90%  $[-\text{CH}_2-\text{CH}(\text{CH}_3)-\text{CH}_2-\text{CH}_2-]$  units" and insert

---  $(0.67)^4$  or 20%. For sake of simplicity, when  $n$  is a subscript of -EB-,  $n$  denotes the percentage of  $(-\text{CH}_2-)$ <sub>4</sub> units, eg,  $n = 33$  or 20% crystallinity which is the percentage of  $(0.67)^4$  or  $(-\text{CH}_2-)$ <sub>16</sub> units. Thus, when  $n = 28$  or 72% of  $(-\text{CH}_2-)$ <sub>4</sub> units, the % crystallinity is  $(0.72)^4$  or 26.87% crystallinity attributed to  $(-\text{CH}_2-)$ <sub>16</sub> units, denoted by -EB<sub>28</sub>-. As a matter of convention, and for purposes of this specification involving hydrogenated polybutadiene: the notation -E- denotes at least about 85% of  $(-\text{CH}_2-)$ <sub>4</sub> units. The notation -B- denotes at least about 70% of  $[-\text{CH}_2-\text{CH}(\text{C}_2\text{H}_5)-]$  units. The notation -EB- denotes between about 15 and 70%  $[-\text{CH}_2-\text{CH}(\text{C}_2\text{H}_5)-]$  units. The notation -EB<sub>n</sub>- denotes  $n\%$   $[-\text{CH}_2-\text{CH}(\text{C}_2\text{H}_5)-]$  units. For hydrogenated polyisoprene: The notation -EP- denotes about at least 90%  $[-\text{CH}_2-\text{CH}(\text{CH}_3)-\text{CH}_2-\text{CH}_2-]$  units ---.

At page 14, lines 1, correct "28oC" to read --- 28°C ---.

At page 14, lines 13 and 15, correct "180o U" to read --- 180° U ---.

Cancel the 6/1/00 amendment at page 14, lines 22-25. Now at the same page 14, lines 22-25, delete " $-\text{CH}_2-$  groups and negligible crystallinity, ie, about  $(0.5)^4$  or 0.06 or 6% and actual crystallinity of about 3%. Due to the constraints of T<sub>g</sub> and minimum hysteresis, conventional S-EB-S have ethylene-butylene ratios of about 60:40 with a crystallinity of about  $(0.6)^4$ " and insert